

AMENDMENTS TO THE CLAIMS

1 - 44. (Canceled).

45. (Currently Amended) A data processing device, comprising:

an obtaining unit ~~obtaining~~ configured to obtain first data ~~being message data or template data, the first data~~ including

a plurality of items of information ~~forming~~ including

message creation supporting information ~~used when creating the for~~
guiding a user in inputting at least one of text, image, sound, and movie to be included in
message data, and

message browsing information ~~used for browsing for presenting the~~
message data for a user's perception; and

a message ~~editing/creating~~ editing and creating unit configured to edit the message
browsing information included in the first data using based on the information forming included
in said message creation supporting information among said plurality of items of the information
included in said obtained first data, ~~thereby editing the information forming said message~~
~~browsing information in the information included in said first data~~, and

said message editing and creating unit also configured to create ~~creating~~ second data
including the plurality of items of the information ~~forming~~ including said message creation
supporting information and said edited message browsing information, wherein

each of said plurality of items of the information included in said first and second data is
a component of one or both of said message creation supporting information and said message
browsing information.

46. (Currently Amended) The data processing device according to claim 45, wherein
said first data is the message data, and includes one or more media data being a
component of said message browsing information,
said message creation supporting information includes information specifying editable
media data among said one or more media data, and
said message ~~editing/creating~~ editing and creating unit accepts the ~~edition~~ editing of the
specified editable media data among said one or more media data ~~by using~~ based on said
message creation supporting information.

47. (Currently Amended) The data processing device according to claim 45, wherein
said first data is data described using with tags,
said tags include a tag indicating that ~~the data~~ an item of information is a component of
said message creation supporting information, and
said message ~~editing/creating~~ editing and creating unit ~~uses the tag indicating that the~~
~~data is the component of said message creation supporting information, and thereby determines~~
[[the]]which item of information forming is included in said message creation supporting
information included in said first data based on the tag indicating that an item is a component of
said message creation supporting information.

48. (Currently Amended) The data processing device according to claim 45, wherein
said first data is data described using with tags,
said tags include a tag indicating that ~~the data~~ an item of information is other than a

component of said message creation supporting information, and

said message ~~editing/creating~~ editing and creating unit uses the tag indicating that the data is other than the component of said message creation supporting information, and thereby determines ~~[[the]]~~ which item of information forming is included in said message creation supporting information included in said first data based on the tag indicating that an item is other than a component of said message creation supporting information.

49. (Currently Amended) The data processing device according to claim 45, wherein said first data includes component information identifying the information included in said first data and forming the component of said message creation supporting information, ~~and/or~~ or identifying the information included in said first data and forming the component of said message browsing information, and

said ~~message creation supporting information~~ editing and creating unit determines the information ~~forming~~ including said message creation supporting information included in said first data based on said component information.

50. (Currently Amended) The data processing device according to claim 49, wherein said component information is included in a header area of said first data, and said message ~~editing/creating~~ editing and creating unit determines the information ~~forming~~ including said message creation supporting information included in said first data based on the component information included in the header area of said first data.

51. (Previously Presented) The data processing device according to claim 45, further comprising:

a communication unit for transmitting said second data.

52. (Previously Presented) The data processing device according to claim 45, wherein said obtaining unit receives said first data from an external data processing device.

53. (Currently Amended) The data processing device according to claim 45, wherein said first data includes media data being the component of said message browsing information,

said message creation supporting information includes information representing a function of an external device started for editing said media data, and

said message ~~editing/creating~~ editing and creating unit edits the media data included in said message browsing information by accessing the external device ~~using~~ based on said message creation supporting information and by ~~using~~ utilizing the function provided from said external device.

54. (Currently Amended) The data processing device according to claim 45, wherein said message creation supporting information includes information designating a provider providing data or function for assisting ~~edition~~ editing of the information ~~forming~~ including said message browsing information in the information included in said first data, and

said message ~~editing/creating~~ editing and creating unit receives said data or said function for the ~~edition~~ editing assistance by accessing said provider according to the information

designating said provider in said message creation ~~assisting~~ supporting information, and performs a part or ~~the whole~~ all of the ~~edition~~ editing of said message browsing information.

55. (Currently Amended) The data processing device according to claim 45, wherein said first data is the message data, and said message ~~editing/creating~~ editing and creating unit creates said second data including, as a part or the whole of said message creation supporting information, information designating a provider of ~~[[the]]~~ template data ~~used-creating~~ defining structure of said message data.

56. (Currently Amended) The data processing device according to claim 45, wherein said first data is the message data, said message creation supporting information includes an ID designating ~~[[the]]~~ template data ~~used-creating~~ defining structure of said message data, the obtaining unit is further configured to obtain the template data, said data processing device further comprises a storing unit storing the obtained template data and the IDs designating said template data in a corresponding fashion, and said message ~~editing/creating~~ editing and creating unit reads from said storing unit said template data corresponding to the ID designating said template data in said message creation supporting information, and performs a part or ~~the whole~~ all of the ~~edition~~ editing of said message browsing information ~~using~~ based on said read template data.

57. (Currently Amended) The data processing device according to claim 45, wherein said first data is the message data,

said message creation supporting information includes an ID designating ~~[[the]]~~ template data ~~used-creating~~ defining structure of said message data,

said message ~~editing/creating~~ editing and creating unit is further configured to transmit ~~transmits~~ an ID designating said template data in said message creation supporting information to an external device,

obtain ~~obtains~~ said template data corresponding to said transmitted ID from said external device, and

perform ~~performs~~ a part or ~~the-whole~~ all of the ~~edition~~ editing of said message browsing information ~~using~~ based on said obtained template data.

58. (Previously Presented) A data processing device comprising:

an obtaining unit obtaining first data being message data including a plurality of items of information forming message creation supporting information used when creating the message data and message browsing information used for browsing the message data;

a message reproducing unit reproducing said message data for browsing by using information forming said message browsing information among said plurality of items of the information included in said obtained first data; and

a message editing/creating unit editing the information forming said message browsing information in the information included in said first data by using information forming said message creation supporting information among said plurality of items of the information included in said obtained first data, thereby editing said message browsing information reproduced by said message reproducing unit, and creating second data including the plurality of items of the information forming said message creation supporting information and said edited

message browsing information, wherein

each of said plurality of items of the information included in said first and second data is a component of one or both of said message creation supporting information and said message browsing information.

59. (Currently Amended) A data processing method, comprising:

an obtaining step of obtaining by an obtaining unit first data, the first data being message data or template data including

a plurality of items of information ~~forming~~ including

message creation supporting information ~~used when creating the for~~
guiding a user in inputting at least one of text, image, sound, and movie to be included in
message data, and

message browsing information ~~used for browsing for~~ presenting the
message data for a user's perception; [[and]]

~~a message editing/creating step of editing the message browsing information included in~~
the first data using by a message ~~editing/creating~~ editing and creating unit based on the
information ~~forming~~ included in said message creation supporting information among said
plurality of items of the information included in said obtained first data; ~~thereby editing the~~
~~information forming said message browsing information in the information included in said first~~
~~data;~~ and

creating second data including the plurality of items of the information ~~forming~~ including
said message creation supporting information and said edited message browsing information,
wherein

each of said plurality of items of the information included in said first and second data is a component of one or both of said message creation supporting information and said message browsing information.

60. (Currently Amended) A data processing method, comprising:

~~an obtaining step of obtaining by an obtaining unit first data being message data, the first~~
data including

a plurality of items of information ~~forming~~ including

message creation supporting information ~~used when creating~~ for guiding a
user in inputting at least one of text, image, sound, and movie to be included in the message data,
and

message browsing information ~~used for browsing~~ for presenting the
message data for a user's perception;

~~a message reproducing step of reproducing by a message reproducing unit said message~~
~~data for browsing by using information forming a user's perception based on said message~~
browsing information among said plurality of items of the information included in said obtained
first data; [[and]]

~~a message editing/creating step of editing by a message editing/creating~~ editing and
creating unit the information forming said message browsing information in the information
~~included in said first data by using~~ based on the information forming including said message
creation supporting information among said plurality of items of the information included in said
obtained first data, thereby editing said message browsing information reproduced by said
message reproducing unit[[,]]; and

creating second data including the plurality of items of the information ~~forming~~ including said message creation supporting information and said edited message browsing information, wherein

each of said plurality of items of the information included in said first and second data is a component of one or both of said message creation supporting information and said message browsing information.

61. (Currently Amended) A non-transitory computer readable recording medium having stored thereon a computer executable program that when executed causes a computer to function as:

an obtaining unit ~~obtaining~~ configured to obtain first data ~~being message data or template data,~~ the first data including

a plurality of items of information ~~forming~~ including
message creation supporting information ~~used when creating the~~ for
guiding a user in inputting at least one of text, image, sound, and movie to be included in
message data, and

message browsing information ~~used for browsing for~~ presenting the
message data for a user's perception; and

a message ~~editing/creating~~ editing and creating unit configured to edit the message
browsing information included in the first data using based on the information forming included
in said message creation supporting information among said plurality of items of the information
included in said obtained first data, ~~thereby editing the information forming said message~~
~~browsing information in the information included in said first data,~~ and

said message editing and creating unit also configured to create ~~creating~~ second data including the plurality of items of the information ~~forming~~ including said message creation supporting information and said edited message browsing information, wherein

each of said plurality of items of the information included in said first and second data is a component of one or both of said message creation supporting information and said message browsing information.

62. (Previously Presented) A non-transitory computer readable recording medium having stored thereon a computer executable program that when executed causes a computer to function as:

an obtaining unit ~~obtaining~~ configured to obtain first data being message data, the first data including

a plurality of items of information ~~forming~~ including

message creation supporting information ~~used when creating~~ for guiding a user in inputting at least one of text, image, sound, and movie to be included in the message data, and

message browsing information ~~used for browsing~~ for presenting the message data for a user's perception;

a message reproducing unit ~~reproducing~~ configured to reproduce said message data for ~~browsing a user's perception by using information forming based on~~ said message browsing information among said plurality of items of the information included in said obtained first data; and

a message ~~editing/creating~~ editing and creating unit ~~editing the information forming~~

configured to edit said message browsing information ~~in the information~~ included in said first data ~~by using~~ based on the information forming including said message creation supporting information among said plurality of items of the information included in said obtained first data, thereby editing said message browsing information reproduced by said message reproducing unit, and

said message editing and creating unit also configured to create ~~creating~~ second data including the plurality of items of the information ~~forming~~ including said message creation supporting information and said edited message browsing information, wherein

each of said plurality of items of the information included in said first and second data is a component of one or both of said message creation supporting information and said message browsing information.

63. (New) A data processing device, comprising:

an obtaining unit configured to obtain first data being message data, the first data including

a plurality of items of information including

message creation supporting information for guiding a user in inputting at least one of text, image, sound, and movie to be included in the message data, and

message browsing information for presenting the message data for a user's perception;

a message reproducing unit configured to reproduce said message data for a user's perception based on said message browsing information among said plurality of items of the information included in said obtained first data; and

a message editing and creating unit configured to edit said message browsing information included in said first data based on the information including said message creation supporting information among said plurality of items of the information included in said obtained first data, thereby editing said message browsing information reproduced by said message reproducing unit, and

said message editing and creating unit also configured to create second data including the plurality of items of the information including said message creation supporting information and said edited message browsing information, wherein

each of said plurality of items of the information included in said first and second data is a component of one or both of said message creation supporting information and said message browsing information.